

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S79	1460	S78 and 438/243	USPAT	OR	ON	2007/01/26 15:15
S78	2106758	filling contact hole with ARC layer	USPAT	OR	ON	2007/01/26 15:13
S76	1202	S75 and 438/597	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2007/01/26 15:13
S77	3982771	S76 and ARC covering contact hole	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2007/01/26 15:12
S75	366051	re-patterning adj hard mask	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2007/01/26 15:12
S63	3977699	S61 and ARC covering contact hole	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2007/01/26 15:12
S1	1	("6008121").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/26 08:42
S74	5338720	S72 and etching first hardmask	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2007/01/25 16:11
S73	1791	438/243	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2007/01/25 16:11
S72	1791	438/243	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2007/01/25 16:11
S71	1	"10519741"	US-PGPUB	OR	ON	2007/01/25 14:51
S70	11	257/E21.438	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2007/01/25 14:16
S69	1	257/E21.262	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2007/01/25 14:16
S67	8	257/E21.507	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2007/01/25 14:16

## EAST Search History

S68	3	("5254495"   "5776817"   "6451693").PN. OR ("7148108").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 14:15
S66	19	257/E21.577	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2007/01/09 12:19
S65	7	"5896503"	USPAT	OR	ON	2007/01/09 10:18
S64	1195	S61 and 438/597	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2007/01/09 10:18
S62	25059	S61 and ARC	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2007/01/09 08:35
S61	364033	re-patterning adj hard mask	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2007/01/09 08:34
S60	1	257/E21.622	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2007/01/09 08:33
S59	11	257/E21.438	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2007/01/09 08:32
S58	8	257/E21.507	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2007/01/09 08:03
S57	1	"10519741"	US-PGPUB	OR	ON	2007/01/05 16:31
S54	142	S53 and ARC	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2007/01/05 16:31
S56	3743670	S54 and filled contact hole	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2007/01/05 16:09
S55	1605608	S54 and contact hole	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2007/01/05 16:09
S53	1930	438/597	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/05 16:08

## EAST Search History

S52	0	S51 and ARC	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2007/01/05 16:08
S51	1	("6429067").PN.	USPAT	OR	OFF	2007/01/05 16:08
S49	7	257/E21.252	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2007/01/05 16:08
S50	96	"5173442"	USPAT	OR	OFF	2007/01/05 16:06